

YADKIN COUNTY INSPECTION DEPARTMENT

PERMIT APPLICATION AND BUILDING CODE SUMMARY

PERMIT #

FOR ALL COMMERICAL PROJECTS

Name of Project:

Date of Application

Address:

Proposed Use:

Owner/Contact Person:

Telephone:

DESIGNER OF RECORD:

DESIGNER:	NAME	LICENCE #	TELEPHONE #
Architectural			
Electrical			
Plumbing			
Mechanical			
Structural			
Sprinkler/Sandpipe			
Fire Alarm			
Other			

BUILDING DATA

Occupancy: Assembly: A-1A-2A-3A-4A-5

Business: Educational: Mercantile:

Factory Industrial: F-1F-2

Hazardous: H-1H-2H-3H-4H-5

Storage: S-1S-2

Intuitional: I-1I-2I-3I-4

Residential: R-1R-2R-3R-4

Miscellaneous Group U:

Mixed Occupancy? Yes / No

Separation: Hr.

Construction Type: I-AII-BIII-AIII-BIV (HT)V-AV-B

Mixed Construction: Yes / No

Type:

Sprinklered ? Yes / No (13, 13R, 13D)

Fire District? Yes / No

Building Height: feet

No. of Stories

Mezzanine: Yes / No

High Rise: Yes / No

Gross Building Area:

Floor: (Foot Print) Sq. Ft.

Sq. Ft.

Basement

4th Floor

1st Floor

5th Floor

2nd Floor

6th Floor

3rd Floor

7th Floor

Total Gross Area: Sq Ft.

Area Increase? Yes / No

Yes Code Reference:

If Yes, Calculations:

FIRE RESISTANCE RATINGS ***		Required Hourly**	Detail # & Sheet #	%Wall Opening #	Design for Rated Assemblies
Party / Firewalls:					
Exterior Bearing: Walls	North				
	East				
	West				
	South				
Exterior Non-Bearing: Walls	North				
	East				
	West				
	South				
Interior Walls:					
Bearing					
Non-Bearing					
Tenant Separation					
Ceiling Floor Assembly:					
Vertical Shafts: ****					
Chase-P.E.M.:					
Mixed Occupation Separation:					
Tenant Separation:					
LIFE SAFETY SYSTEMS:		Emergency Lighting and Exterior Exit Signs		Yes / No	
		Fire Alarm and Smoke Detection Systems		Yes / No	
		Panic Hardware		Yes / No	

EXIT REQUIREMENTS:

Dead End limit-maximum condition

feet

Travel distance to exit- maximum condition

feet

Number Exits: Total Square Feet of Floor

divided by net/sq. ft. per occupancy

=

Total Number

of people on floor. Number of doors provided

. Number of doors required

DESIGN LOADS:

Roof Live Load:

psf.

Wind:

mhp.

Floor:

psf.

Snow:

psf.

Seismic:

Lateral Design:

Soil Bearing Capacities:

Field Test (Provide Copy of Test Report)

psf.

Presumptive Bearing Capacity:

psf.

PARKING SPACES

Required

Provided

Handicapped Spaces:

Provided (16' x 16 wide and R7-8 sign)

Special approval by Department of Insurance or by Local Jurisdiction, describe below:

Signature of Contractor:

FOOTNOTES:

* Required if wall to property or assumed line is less than 30 feet.

** All fire rated walls shall be identified on plans by hatching, shading, etc.; show legend.

*** Identify code section when using special exceptions, etc.

**** Stairs, elevators and/or atrium.